

Principles of Desulphurization of Pig Iron and
Steel, by P. Bardenheuer, W. Geller.

GERMAN, Mitt. Kaiser Wilhelm Institut Eisenforschung
Vol XVI, 1934, pp 77-91.

Brutcher Tr 170

Scientific - Min/Metals

\$4.90

12,941

~~72,114~~

Hydrogen Embrittlement of Steel as Function of
Amount of Hydrogen Absorbed by P. Bardenheuer,
H. Plom.

GERMAN, Mitteil., Kaiser-Wilhelm Institut Fur
Eisenforschung, Vol XVI, No 11, 1934, pp 129-136.

Butcher Tr 929

Scientific - Min/Metals

\$8.85

12,858

Investigations Into Metallurgy of Basic Open
Hearth Process, by P. Bardenheuer, G. Thanheiser.

GERMAN, Mitteilungen K. W. Inst Eisenforschung
Dusseldorf, Vol XVII, 1933, pp 133-147.

Brutcher Tr 285

12,937

~~12,937~~

Scientific - Min/Metals

\$9.50.

**Influence of Hydrogen Absorbed in the Melting of
Steel, by P. Bardenheuer, E. Keller.**

**GERMAN, Mitteilungen K. W. Institut Eisenforschung,
Vol XVIII, 1936.**

Bratcher Tr 380

12,938

Scientific - Min/Metals

\$7.40

Fatigue Strength Graphs of Steels for Different
Average Tensile Stresses Taking into Account
the Test Specimen Form, by Anton Pomp, Max
Hempel, 28 p.

GERMAN, par, Kaiser-Wilhelm-Inst- fur Eisenforsch
Mitt, 1936, Vol XVIII, # pp 1-14.

SLA 59-20583

Sci
Apr 60
Vol III, No 2

113,596

The Use of the Polarograph in Ferrous
Metallurgical Laboratories, I. The Determination
of Copper, Nickel and Cobalt in the Presence of
Each Other in Steels, by Gustav Thanheiser,
Gerd Hassen, 31 p.

GERMAN, per, Mitt Kaiser-Wilhelm-Inst fur Eisenforsch
Dusseldorf, 1937, Vol XIX, No 2, pp 27-46.

SLA 59-20473

Sci
Mar 60
Vol 3, No 1

111,014

**Mechanical Properties and Structure of High Test
Special Cast Irons, by P. Bardenheuer, W. Brohl.**

**GERMAN, Mitteilungen K. W. XX Institut Eisenforschung
Vol XX, 1938.**

Brutcher Tr 830

Scientific - Min/Metals

\$8.80

12,857

Methods of Saving on Manganese in O. H. Process,
by P. Hardenbauer, G. Thunheiser.

GERMAN, Mitteilungen K. W. Institut Eisenforschung,
Vol XX, 1938, pp 67-73.

Bratcher Tr 667

Scientific - Min/Metals

\$3.60

12,856

Determination of the Initial Wire Diameter When
Round Wire is Rolled Flat, by W. Lueg, A. Pomp.
GERMAN, per, Mitt K-Wilh. Inst Eisenforschg.
Vol 20, No 14, 1938, Paper 356, pp 193-197.
BISI 7579

Sci-Mat
Dec 70

A Magnetic Balance for Saturation Measurements;
The Saturation Values of Cementite and Carbon
Steels in Relationship to Temperature and
Pre-Treatment, by E. Lange, E. Mathieu

GERMAN, per Mitt K-Wilb-Inst Eisenforsch, Vol XX,
1938, pp 239-246.

TPA3/TID T 4246

Scientific - Minerals/Metals

CTS/DEX

17,377

The Primary Crystallization of Steel Undercooling
Ability and Nucleus Formation in the Liquid
Condition, by P. Bardonhauer, R. Blackmann. UNCL.

GERMAN, per, Mitt Kaiser-Wilhelm Inst Eisenforsch,
1939, p 201.

BISI 1399

(L7 10s.03.)

Sci - Min/Met; Chem
Oct 59

99,600

Behavior of Structural Parts with Residual
Stresses when under Repeated Cyclic Stress, by
F. Wever and G. Martin, 5 pp.

GERMAN, per, Abstract Translation from Mitteil-
ungen Kaiser-Wilhelm Institut fuer Eisen-
forschung, Vol XXI, No 14, 1939, pp 213-
218. (Loan copy only)

Sci - Aug 58

SLA 57-2625

71, 447

Investigations of the Effect of the Vaporisation
of Iron on the Determination of Oxygen in
Ferrotungsten by the Hot-Extraction Method, by
G. Thonheiser, R. Paulus, 22 pp.

GERMAN, ~~pp~~, Mitteilungen Eisen-Nielsen-
Institut für Eisenforschung, Vol XXII, No 14,
1940, pp 217-228.

SLA 61-18366

Sci

Mar 62

~~RESEARCH~~ Vol VII, No 3

188,089

Behaviour of Steels at Low Temperatures Under
Alternating Tensile Stresses, by H. Hempel,
J. Luce. UNCL

GERMAN, por, Mitt Kaiser Wilhelm Inst fuer
Eisenforschung, Vol XXIII, No 5, (paper 413)
1941.

RAB 303

Sci - Min/Mat
Apr 60

114,782

Tensile-Compressive Fatigue Tests on Steel at High Temperatures, and the Assessment of the Results Obtained by Different Methods, by M. Hempel, H. Krug.

GERMAN, per, Mitt K-Wilh Inst Eisenforsch, Vol XXIV, 1942, pp 71- 95.

DSIR/25376/CT

Sci - Min/met
Oct 57

53,880

On Blue Brittleness and Ageing of Iron, by Kerber
and Dreyer,
GERMAN, per. Mitt K. Wilh. Inst. Eisenforschg.,
No 2, pp 59-87.
*BIBI 8168

Sci/Nat
Apr 70

On the Surface Activity of Charcoal, by
B. G. Simek, R. Kessler, 10 pp.

UNIV. of, Mitt Kohlenforsch Inst Prag
Vol II, 1939, pp 142-149.

AEC Rp Tr 278

Sci - Min/Mat

Oct 59

99,542

Foundations of the Economic Management of the Cattle Industry, by A. Woermann, 18 pp.

GERMAN, per, Mitt Landwirtschaft, Vol XIX, No 20, 13 May 1944, pp 435-440, and No 21, 20 May, pp 467-471.

SLA 57-2952

Sci
Aug 58

73, 587

Chemical Transformations of Sugars by Cathode Rays,
I. The Reaction of Irradiated Lactose With Thio-
barbituric Acid, by H. Streuli, 67 pp.

GERMAN, per, Mitt Lebensm U Nys, Vol XLVII, 1956,
pp 221-231.

ABC NP 178

Sci - Chem

Jan 59

79,574

Semi-quantitative Determination of Systemic
Insecticide Residues in Plant Material by Paper
Chromatography, by J. Sichenberger, L. Gay.
ZETZUN, for, Mitt Lebensm u. Hygiene, NO 51,
1966, pp 54-58
MZDSIE/RIF No 736

Sol-
Ang 07

336,736

Use of mass spectrometry in chemical analysis, by E.
Schumacher
GERMAN, per, Mitt Lebensmitt Hyg., Vol 54, 1963, No 6,
pp 456-471
REF ID: 6-10-67

bio 4, red
July 67

532,995

English Title Unknown, by N. F. Cammerer,
GERMAN, rpt, Mitteilungen aus dem Forschung-
schein für Wärmeschutz E. V. München, No 10,
1962, 45 pp.

*CFSTI TT 67-59046

Jun 67

HEW/Bu. of
Science

SA-1990-69

R-9708-D

20 Aug 68

Die Bestimmung der gesamten schwerflüchtigen Säure in Getränken
Konzentraten und in Essigen

By: H. TÄMMER

From: Mitt Lebensmitt Hyg. Bern 94(2), 1963: 156-174

(17 pp)

German - est for wds:

Please translate and type 1 copy only.

On the Use of Surveying Teams From the Kreis-
Messestelle Der Westfälischen Bergwerkschaffkassen
Bochum, by Karl Heinrich Stier, 25 pp.

GIESSEN, per, Mitteilungen aus dem Marktscheider-
wesen, Vol LXXI, No 3, 4, 1977, pp 91-113.

AMS X-172

Sci - Eng

Feb 59

82,012

Checking, Verification And Data Logging In Electronic
Data Processing Systems With Reference To Surveying
Problems In the Brown Coal Open Cut, by K. Reichentach.

GERMAN, per, Mitt.Markscheideu., Vol 69, No 7

1962, pp 60-93

SEC

S:1 -

S:2 -

140,070

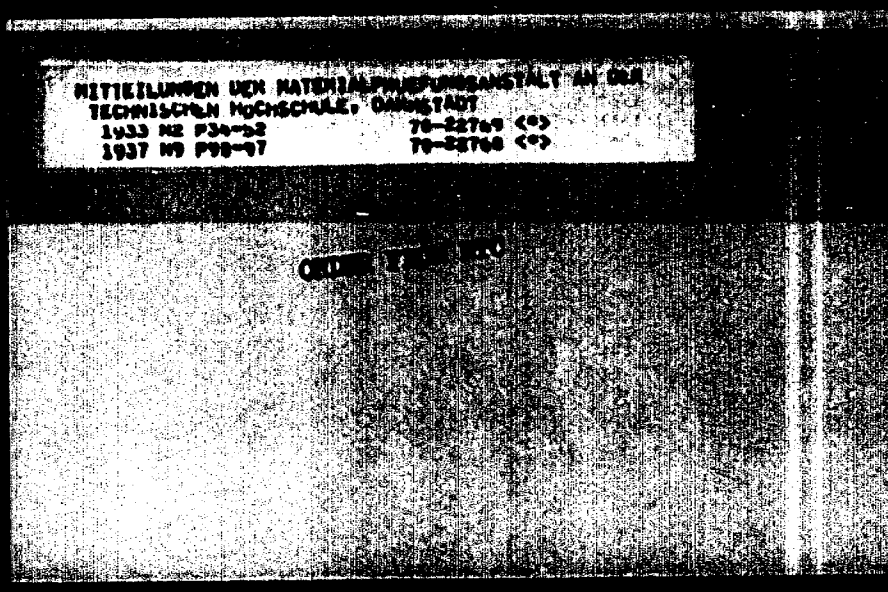
The Behaviour of Technical Zinc and Lead Under the
Influence of Water, Aqueous Solutions of Salts, Gypsum,
Cement, and Various Mortars, by O. Bayer, E. Wetzel.

GERMAN, Engl. Mitt. Mat. Prufamt., Berlin, Vol XXXIV, 1916
pp 333-337.

DSIR/4067/CT

Scientific - Min/Metals

14,162.



Endurance Limit (Fatigue Strength) of Screws, etc.,
by W. Staedel.

GERMAN, per, Mitteilungen der Materialprüfungsanstalt
an der Technischen Hochschule Darmstadt, No 4, 1933,
pp 1-102, Excerpts: pp. Preface - III & IV; 1-18,
23-41; 76; 84-91; 93-100.

*AEC

Sci -

Aug 62

Random Sampling Method for Assessing Bulk
Goods, Particularly Coal, by K. Stange.

GERMAN, per, Mitt fur Mathematische, No 3, 1954.

N.C.E. A. 1566

Sci -
May 65



The Likelihood Test for Fit, by K. A. Schaffer.
GERMAN, par, Math. Math. Statistik, Vol IX, 1957,
pp 27-34. 9280563
AEC-ORNL-Tr-789

Sci - Math
Jan 66

294,310

Stochastic Theory of Runs, by O. Ludwig.
GERMAN, per, Mittbl Math Statist, Vol 8, No 1,
1956, pp 49-82.

HEW NIII

8-8-69

Sci/Math

Oct 69

393,160

Pascal's Theory of Rums, by O. Ludwig.
GERMAN, per, Mittbl Math Statist, Vol 9, No 1,
1957, pp 1-26.
NEW NII!
8-9-69

Sci/Math
Oct 69

393,161

Pascal's Theory of Runs, by O. Ludwig.
GERMAN, per, Mittbl Math Statist, Vol 9, No 2,
1957, pp 81-101.

HEW NIH

8-12-69

Sci/Math
Oct 69

393,164

The Work at Gottingen on Controlled
Thermonuclear Fusion, by Ludwig Biermann,
Arnulf Schluter, 15 pp.

GERMAN, per, Mitteilungen Max-Planck Gesellschaft
zur Forderung der Wissenschaften, No 3, 1957,
pp 143-163.

SLA 59-16785

Sci
OTS, Vol III, No 7
Dec 60

134,950

Vertical drift of the F-layer during "negative"
Earth Magnetic Bay Disturbances, by Harry Kohl,
11 pp.

GERMAN, per, Mitteilung aus dem Max-Planck
Institut fur Aeronomie, Vol XV, No 6, 1961,
pp 293-295. 9876995

Examination of the data for the 1961
AFCL Res Lib
E-T-R-61-2

Sci - Geophys
Jun 62

207, 939

The Flow Past Slender, Almost Axisymmetric Bodies,
by F. Riegels. UBCL

GERMAN, per, Mitt Max-Planck Inst Stromungsforsch,
No 5, 1952.

RAE 779

Sci - Phys
Jun 59

89,971

TT-63-11732

AEROELASTICITY SYMPOSIUM, GÖTTINGEN,
16-17 APR 57 (Aeroelastisches Kolloquium in Göttingen
am 16. und 17. April 1957). Sep 63 (194p) NASA
N63-22264.

Order from QTS \$3.00

NASA-TT-F-81

Trans. of Max-Planck Institut für Strömungsforchung
und [der] Aerodynamische[n] Versuchsanstalt.
[Mitteilungen] (West Germany) 1958, no. 18.

Separate entries have been prepared for the individual
articles.

DESCRIPTORS: *Conferences, Aeroelasticity.

(Mechanics--Aerodynamics, TT, v. 11, no. 8)

- I. NASA-TT-F-81
- II. N63-22264
- III. National Aeronautics and
Space Administration,
Washington, D. C.
- IV. N63-(22265-22270)

Office of Technical Services

Numerical Representation of Plane and Axially
Symmetrical Transonic Jet Streams With Curved
Sound Transit, by E. Mortensen, et al, 1958.

GERMAN, per, Mitteilungen aus dem Max-Planck
Institut fuer Stromungsforschung und der
Aerodynamischen Versuchsanstalt, No 19, 1958,
pp 1-115. 1601158

~~Redstone Arsenal, Alabama~~

X Sci - Aero
17 May 63

Summaries of Selected Articles on the IGY From
Bulletin of East German Academy. FOR OFFICIAL USE ONLY

GERMAN, irreg per, Mitteilungsblatt fuer die
Mitarbeiter der Deutschen Akademie der Wissenschaften
zu Berlin, Vol III, No 6, 7, 8, Jun/Jul/Aug 1957,
pp 142-160. Encl to CS LT 3,676,979.

CIA/FDD X-2946

Sci - Geophysics - IGY
Jul 58

Further Development of Phosphatizing to a
Sludge-free Process, by F. Rossteutscher.

GERMAN, per, Mitteilungen f. d. Mitglieder
d. Forschungsges. Blechverarbeitung, 1953,
No 13, pp 1-3.

Henry Brutscher
Tr No 3760
~~\$5.85~~ \$5.85

Sci - Min/Metals
Apr 1957 CTS/dax

47,050

Spontaneous Combustion of Haystacks, by
A. Tschirch.
GERMAN, per Mitt. Naturf. Ges. Bern. 1917,
pp 133-137
WMDIA

Sci -
Aug 67

337-349

German Society for Space Research, 27 pp.

GERMAN, per, Mitteilung Nummer 35, Oct 1956,
Encl to IR 542-57, USAFE, AFM Dir.

AF 1088936

Sci - Aeronautics
XX WEur - Germany (Stuttgart)
Sociological
May 57

48,149

German Society of Space Research, 37 pp.

GERMAN, per, Mitteilung Nummer 36, Jan 1957,
Encl to IR-545-57, USAF, AF Dir.

AF 1093643

Sci - Aeronautics
WEur - Germany (Stuttgart)
Boc
May 57

48,151

R-135/63

The Gauss-Krueger Coordinates in Austria Completes
Action, by Albert Lepschi, 6 pp.

GERMAN, per, Mitteilungsblatt des Oesterreichischen
Vereines fuer Vermessungswesen und der ~~Geographischen~~
Oesterreichischen Gesellschaft fuer Photogrammetrie,
April 1962, pp 9-12.

~~9~~
*JPRS/SF-2600

Sci - Ingr
May 63

228,934

Supply of Natural Gas From Transylvania.

GERMAN, per, Mitteilungen der Österreichischen
Geographischen Gesellschaft, Vol CI, No 2, 1959,
pp 275. (Call No 09, 158, Eng Tr.)

AMS

EFAR - Hungary

Econ

Sept 66

125,949

Powerplant Tiszaok - Irrigation of the Hortobagy
Stoppo.

GERMAN, per, Mitteilungen der Österreichischen
Geographischen Geographischen, Vol CI, No 2,
1959, p 276. (Call No G9, M68, Eng Tr.)

AMS

Sci - Engineering
Sep 60

125,950

R-372/64

The Ethnic Groups and Their Social and Economic
Development as Chapters of the Cultural Pattern in
Malaya, by Harald Uhlig, 42 pp.

GEIHW, per, Mitteilungen der Oesterreichischen
Geographischen Gesellschaft, Vol CV, No 1, 2,
1963, pp 65-94.

/ JPRS/SPECIAL/DC-10905

FE-Malaya,
Geog
Oct 64

248,953

R-372/G4

Indonesia: Developmental Trends in the Malay X
Archipelago, by Heinrich Kuepper, 28 pp.
GERMAN, per, Mitteilungen der Oesterreichischen
Geographischen Gesellschaft, Vol CV, No 1, 2,
1963, pp 95-116.

JPRS/SIBOL/DA-10905

EE-Indonesia
Geog
Oct 64

268,953

Circulatory Therapy for Colds, by A. Pichler, 3 pp.

GERMAN, per, Mitt der Österreich Sanitätsverwalt,
Vol LIV, No 12, 1953.

S.L.A. Tr No 490/1955

Sci - Medicine
Jan 1957 CTS/dax

45,856

(FDD 25831)

Abstracts of Five Articles on Vaccines, Sera and Pyrogenic Substances, by W. Auerswald, H. Eibl, 2 pp.

GERMAN, per Articles, Mitteilungen der Oesterreichischen Sanitaetsverwaltung, No 1, 1955.

CIA/FDD/U-7243

W2ur - Austria
Sci - Medicine

Tensions and Tension Splitting in Standing and
in Felled Logs, by H. Mayer-Wegelin, 17 pp.

GERMAN, per, Mitteilungen der Österreichischen
Gesellschaft fuer Holzforschung, Vol VII, No
2, Feb 1955, pp 11-17.

SLA Tr 2898

Sci

Jul 58

67,990

R-3679-D

Theory of Stratification in Low-Pressure Gas Discharges, by Karl Wojacek.

HERMAN, bk, Mitteilung aus dem Physikalisch-Technischen Institut der DAW (Bereich Strahlungsquellen) Berlin, pp 49-65.

&JPRS/Air Force

201
R-3679-D

The Water Regime of the Spierbel- and Rappengraben
1915-1916 to 1926-1927, by H. Burger, 106 pp.

GERMAN, per, Mitt Schweiz Anstalt Forst Versuchs,
Vol XVIII, No 2, 1934.

SLA 57-1243

Sci - Biology
Mar 58

60,035

Importance of Carbon Dioxide for the Orientation in
the Soil of Larvae of Otiorrhynchus Sulcatus F. Melolontha
and Agriotes Col. by J. Klingler.
GERMAN, per, Mitteilungen der Schweizerischen Entomologischen
Gesellschaft, Vol 30, No 4, 1957. pp 22-317
CSIRO/No 7060

Sci -
Aug 67

335,064

Orientation of *Othiorhynchus salicatus* by Means of
CO₂- Gradients, by J. Klingler.

GERMAN, per, Mitteilungen Schweizerische Entom
Gesellschaft, Vol XII, No 3, 4, 1958, pp 206-268.

CSIRO/No 6399

Sci-Biol

Sci-Biol

245,060

Boron Requirement of Agricultural Cultivated Plants,
by K. Peyer.
GERMAN, per, Mitteilungen für die Schweizerische
Landwirtschaft, Vol X, No 6, 1962, pp 81-88.
GB/25

Sci - B/M
Apr 64

257,248

Report on Optical Observations on the
Occasion of the Landing of the Soviet
Moon Probe Lunik 2, by L. Detre.

HUNGARIAN, per, Mitt Stern Ungar Akad Wiss,
No 45, 1960.

RAE 922

167,863

Sci - Space Res

Sep 61

Gary, M.
ENEMIES OF CEMENT. [Oct 24] 8p 4refs
Order from SLA \$1.10 TT-64-14245

Trans. of [Technische Hochschule, Berlin].
Materialprüfungsamt. Mitteilungen (Germany) 1919,
v. 37, p. 12-[18].

DESCRIPTORS: *Cements, *Concrete, Chemical
analysis, Degradation.

(Materials, TT, v. 11, no. 7)

TT-64-14245

I. Gary, M.

Office of Technical Services

Further Results of Experiments on Protein
transfusion in Chicken Eggs, by K. Mannel,
4 pp. *W. H. H.*

Journal, par, Mitt Tierrecht, Vol VIII, 1954,
pp 276-278.

Sci

Jul 58

68, 362
Sci

68, 362

Cones in Supersonic Flow K. G. Liebhold, tr,
by W. Hantzsche, H. Wendt, 47pp
GERMAN, per, Mit Überschallgeschwindigkeit
Angeblasene Kegelspitzen, 5 Jan 48, 36pp
SLA 58-672
OTS TT-64-71621

Sci - Mech
June 67

327,524

Solar and Diurnal Effects in the Upper
Atmosphere From Observations of Artificial
Earth Satellites, by W. Priester, H. A. Martin.

GERMAN, per, Mitt Univ Sternw Bonn, No 29,
1960.

RAE 901

167, 476

Sci - Geophys - Space Res

Sep 61

The Dependence of Sheet Metal Surface Roughness on
Pretreatment and its Bearing on the Adherence of
Ground-Coat Porcelain Enamel, by A. Petzold,
Mt. Kruger, 22 pp.
GERMAN, per, Mitteilungen des Vereins Deutscher
Emailfachleute, Vol VIII, No 1, 1960, pp 1-10. 922 4372
AEC-AI-Tr-41

Sci-Phys
Jun 64

260,923

A New Method for the Non-Destructive Testing of
Spot Welds, by Gunter Wilkens.
GERMAN, rpt, Mitteilungsblatt fur die Amtliche
Materialprufung in Niedersachsen, No 2-3, 1962-1963,
pp 28-31. 9694894
DDC RSIC-263

Sci - Engr
Oct 64

268,322

The Testing of Brittle Materials by Means of High-Frequency Ultrasonics, by Walter Ohnmüller, Hans Hermann Struchtrup. GOVERNMENT USE ONLY
GERMAN, rpt, Mitteilungsblatt fuer die Amtliche
Materialprüfung in Niedersachsen, No 2, 3, 1962-1963,
pp 31-33. 9695518
DDC RSIC-246

Sci - Elect
Jan 65

270,694

Direct Hotrolling on Decarburized Steel Sheet,
by K. Lang.

GERMAN, per, Mitteilungen des Vereins Deutscher
Emaillfachleute, Vol X, No 9, 1962, pp 101-108.

RINI 3244

Sci - N/M
Aug 63

342,176

Methods of Isolating Induced Mutations in
Fruit Tree Woods, by M. Zwintzschner.
GERMAN, per, Mitteilungen, Series B. Obst
und Garten, Vol 12, No 3, 1962, pp 34-125
NRC/Ref C-4923

Sci -
Jul 67

334,980

A Contribution to the Problem of Direct-
on Enamelling, by K. Lang.
GERMAN, per, Mitt. Ver Deutscher
Enailfachleute, Vol 12, Mar 1964,
pp 15-22.
BISI 4114

EE-Ger
Sci/ENG
Jul 65

282,444

Rapid Qualitative Method for Determining Cr, Mo, V,
Mn, Ni, and Cu in Alloy Steels, by M. Zimmermann,
UNCLASSIFIED

GERMAN, per, Mitteilungen VGB, No 79-80, 1940,
pp 111, 112.

Brutcher Tr 3265

Scientific - Minerals/Metals

11,960
Price \$2.40

Rapid Quantitative Method for the Determination
of Cr, Mo, Mn, Ni, and Cu in Alloy Steels, by
H. Zimmermann, UNCLASSIFIED

GERMAN, per, Mitteilungen VOB, No 79/80, 1940,
pp 113-116.

Deutscher No 3266

Scientific - Min/Metals

\$4.80

15,471

Works Experience With High-Temperature Steam,
High-Pressure Pipe Lines in the Region of 500°C. U201

GERMAN, per, Mitt der VUB, No 8, 1950, pp 29-39.

British Iron and Steel Ind
(no number given)

Sci - Engr
Sep 59

98,066

Manufacture of Bricks and Cellular Concrete
From Fly-Ash and Lime in Germany, by
K. Schaff
GERMAN, per Mitt. Verein. Grosskesselbesitzer
No. 17/18, 1951, pp 41-63
GB 334/CT. E.1-10/-

Sol -
Aug 67

336-376

New Paths in the Manufacture of Welded, High-Pressure
Drums, by F. Nohl.

GERMAN, paper Mittl. Ver. Grossschmelzbohrer, 1951, pp
228-237.

INDOC-2028

Sci

Aug 59

95, 327

¹¹
Application on Cation Analysis in Water and Boiler
Scale Analysis, by J. Leick.

GERMAN, per, Mitt Ver Grosshansalbesitzer, No 28,
1954, pp 67-74.

AELEB-08114

Sci

Aug 59

95,081

Behavior of Brass Condenser Tubes, by H. Kiekenber-

GERMAN, per, Mit V.G.B., No 29, July 1954, pp 169-
171.

ASLIB-GB125

Sci

Apr 59

84,958

Bursting Pressure of Boiler Tubes in Wall
Weakened by Notches, by E. Wallinger, P.
Zinnel.
GERMAN, per, Mitt Ver Grosshessalbeiter,
No 31, Oct 1954, pp 309-316.
UKARA (LoanOnly)
Rialay Tr-1178

326,452

Sci - Mech
May 67

Working Experiences of the Cyclone Boiler
of the Rheinpreussen AG, Homburg a. Nieder-
rhein, by O. Struven.

GERMAN, per, Mitt Ver Grosshessel-Besitzer,
No 36, Jun 1956.

INSDOC-T1913

Sci

Aug 58

72,390

Experiences with the Cyclone Furnaces in the
Ibbenburen Power-Plant of Preussag, by E.
Goecks.

GERMAN, per, Mitt. Ver. Grosskessel-Besitzer,
No 36, Jun 1955.

INEDOC-T1912

Sci

Aug 58

72,370

Investigations on the Sulfur Dioxide Content of Layers of Air near the Ground in the Vicinity of Coal-Burning Power Plants, by H. E. Stratmann, 29 pp.

GERMAN, per, Mitt VGB, No 37, 1955, pp 1-10.

SLA 57-3204

72,447

Sci

Aug 58

Investigations of the Problem of Copper Corrosion in
Steam Power Stations. I. The Dissolution of
Copper in Highly Diluted Aqueous Solutions, by W.
Fuchs, J. Brandes.

GERMAN, per, Mitt Var Grosskesselbesitzer, No 37,
Aug 1955, pp 670-675.

ASLIB-GB39

Sci

Aug 59

94,207

Theoretical Considerations on the Question of
Dust Diffusion, by K. H. Krieb, 16 pp.

GERMAN, per, Mitt d VGB, Vol XXXVII, 1955,
pp 700-704.

MIE Tr 10-1

Sci - Geophysics

54,649

Oct 57

Investigations on the Sulfur Dioxide Content
of Layers of Air Near the Ground in the Vicinity
of Coal-Burning Power Plants, by H. Stratmann,
29 pp.

GERMAN, per, Mitt d VGB, Vol XXXVII, 1955,
pp 705-714.

NIH Tr 10-2

Sci - Geophysics

54, 650

Oct 57

Behavior of Coal Minerals at High Combustion Tempera-
with Consideration of Slow and of Rapid Heating-up,
by M. Mackowsky.

GERMAN, per, Mitt Eur Grossschmelzer, Vol
XIXVIII, 1955, pp 746-752.

OSIRO-9233

Sci

95,338

Aug 59

Reactions and Reaction Possibilities of
Copper and its Oxides in Boilers, by W.
Fuchs and R. Graessner.

GERMAN, Ger, Mitt VOB, No 40, Feb 1956;
pp 26-30.

ASLIB-GB114

Sci

71,494

Aug 58

29
Investigation of the Behavior of Condenser
Brass in Dilute Ammonia Solutions, by E.
Kohler.

GERMAN, per, Mitteilungen VGB, No 41, Apr
1956, pp 115-119.

ASLIB-GB114

sci

71,698

Aug 53

Regulation of the Benson Boiler, by G. Schroeder,
20 pp.

GERMAN, per, Mitt Ver Grosskesselbesitzer, Vol
XLIII, 1956, pp 235-240.

AEC Tr 3311

Sci - Engr

Sep 58

73, 733

Structural Elements of Modern Regulation Installations With Special Consideration of Application to Benson Boilers, by J. F. Wehsele, 8 pp.

GERMAN, per, Mitt Ver Grosskesselbesitzer, No 43, 1956, pp 241-252.

AEC Tr 3298

Sci - Engr

Sep 58

73, 777

Regulation of a 300 t/hr Benson Boiler, by J.
French, 17 pp.

GERMAN, per, ~~Mitt. Var. Grosskesselbesitzer~~, No 43,
1956, pp 253-258.

AEC Tr 3299

Sci - Engr

Rep 58

73, 778

Regulation of a Sulzer Single-Tube Steam Generator,
by P. Profos, 36 pp.

GERMAN, per, Mitt Ver Grosskesselbesitzer, No 43,
1956, pp 258-273.

ABC Tr 3300

Sci - Engr

Dep 58

73, 179

Corrosion Problems in the Steam and Water Spaces
of Boilers, by H. Tietz, M. Werner, 24 pp.

GERMAN, per, Mitteilungen der Vereinigung der
Grossschneckenboiler, Vol XLV, 1956, pp 490-426.
9082753

ACSIL Tr 1018

Sci - Chem

174.473

Dec 61

Boundary Layer Processes in Heated Boiler
Tubes, by H.E. Homig.
GERMAN, per. Mitt. Verein. Grosskesselbesitzer.
No. 47, 1957, pp 113-117
SEC

Sci -
Aug 67

337-408

Wear and Tear of Pipes on the Furnace Side
of Melting Pots, by Hubel

GERMAN, per, Mitteilungen der Vereinigung der
Gross Kesselbesitzer, Issue 51, Dec 1957,
pp 427-430 E

OTS 59-13547

Sci
Mar 63